

What is claimed is:

1. A computer-implemented method for managing individual print jobs comprising  
receiving individual print jobs, each received individual print job having a plurality of  
associated printing parameters,  
storing the individual print jobs and the associated parameters,  
searching the stored parameters to identify individual print jobs having at least some  
common parameters, and  
aggregating at least a portion of identified individual print jobs having at least some  
common parameters to create a larger aggregate print job arranged in a two-dimensional  
layout having a plurality of individual print jobs positioned in each of its two dimensions.
2. A computer-implemented method for managing individual print jobs comprising  
receiving individual print jobs, each received individual print job having plurality  
of associated printing parameters,  
storing the individual print jobs and the associated parameters  
defining a two-dimensional aggregate print job to be printed in accordance with a  
set of printing parameters, the aggregate print job having a plurality of individual print  
job positions in each of its two dimensions,  
searching the stored printing parameters to identify individual print jobs having at  
least some associated printing parameters in common with the set of printing parameters  
of the aggregate print job, and  
assigning at least some of the identified individual print jobs to print job positions  
in the aggregate print job.
3. The method of claim 1 or 2 wherein the stored parameters include an indication of  
the delivery date for the individual print job.
4. The method of claim 1 or 2 wherein the stored parameters include an indication of  
whether the individual print job is to be printed on a plurality of sides.

5. The method of claim 1 or 2 wherein the stored parameters include an indication of the print quantity of the individual print job.
6. The method of claim 1 or 2 wherein the stored parameters include an indication of the type of post-printing processing to be performed on the individual print job
7. The method of claim 1 or 2 wherein the stored parameters include an indication of the size of the product to be printed from the individual print job.
8. The method of claim 1 or 2 wherein the stored parameters include an indication of the type of paper to be used for the individual print job.
9. The method of claim 1 or 2 wherein at least some of the individual print jobs are received at different times.
10. The method of claim 1 or 2 wherein at least some of the individual print jobs are received from different customers.
11. The method of claim 1 or 2 wherein the individual print jobs are received over a computer network.
12. The method of claim 1 or 2 further comprising the step of printing the aggregate print job on paper of a sufficiently large size to accommodate the simultaneous printing of all individual print jobs in the aggregate print job.
13. The method of claim 12 further comprising the steps of  
repetitively printing the aggregate print job on cut sheets of paper until the desired number of copies of the aggregate print job have been printed,  
assembling the printed sheets into a stack, and  
cutting the stack to separate the individual print jobs.

14. The method of claim 13 further comprising the steps of packaging and shipping the individual print jobs.